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244

Barrier-Free™

Bariatric Power Treatment Table

Ritter® by MIDMARK

User's Guide

003-1456-00 (Rev B)

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Product Identification

(The information below is required when calling for service)

Model Number:	***Serial Number:***
Date of Purchase:	***Name of Owner / Facility:***
Name of Dealer:	***Dealer's Phone Number:***

Midmark Authorized Service Company:

Serial / Model Number Location
(on frame)

MA678900p

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Important Information

Safety Symbols

Caution
Indicates a potentially hazardous situation which could result in injury if not avoided.

Equipment Alert
Indicates a potentially hazardous situation which could result in equipment damage if not avoided.

Note
Amplifies a procedure, practice, or condition.

Consult User Guide for important information.

Proper shipping orientation

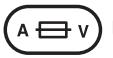
Fragile

Type B, Applied Part

Protective earth ground

Keep dry

Maximum stacking height (**palletted** units)



Fuse rating specification

Dangerous voltage / shock hazard

Duty Cycle (motor run time): 1 minute ON, 9 minutes OFF

[**ATTENTION:** Refer to *Regulatory Compliance Chart* to verify UL compliance for specific models]

This product is Listed by Underwriters Laboratories, Inc. Representative samples of this product have been evaluated by UL and meet the applicable U.S. safety requirements.

This product has been evaluated with respect to electric shock, fire, & mechanical hazards only, in accordance with UL60601-1, IEC60601-1, CAN/CSA C22.2, No. 601.1.

This product has been evaluated with respect to electrical shock, fire, & mechanical hazards only, in accordance with CAN/CSA C22.2, No. 601.1.

MODEL: 304-017
MIDMARK CORPORATION

This component *(or material)* is Recognized by Underwriters Laboratories, Inc. Representative samples of this component have been evaluated by UL and meet the applicable U.S. safety requirements.

Intended Use

This product is intended to be used as a chair / table to provide positioning and support of patients during bariatric procedures conducted by qualified medical professionals.

Patient Positioning

The table is designed to accommodate the following examination positions:

- Prone
- Supine
- Lateral Sims

Caution
Never seat a patient on the back section of the table. Doing so may cause table to tip.

Electrical Requirements

Caution
Most exposed metal parts of the table are electrically grounded. When performing a cauterization or similar treatment, the patient must be insulated from the metal portions of the table by nonconductive material. Failure to do so could result in electric shock or burns to patient.

Electromagnetic Interference

This table is designed and built to minimize electromagnetic interference with other devices. However, if interference is noticed between another device and this table, remove interfering device from room and/or plug table into an isolated circuit.

Authorized CE Representative

Countries in the EEC should direct all questions, incidents, and complaints to Midmark's Authorized CE representative listed below:

Promotal
22, Rue De St. Denis
53500 Ernee,
FRANCE
Phone: 33-2-430-517-76
Fax: 33-2-430-569-10

Transportation / Storage Conditions

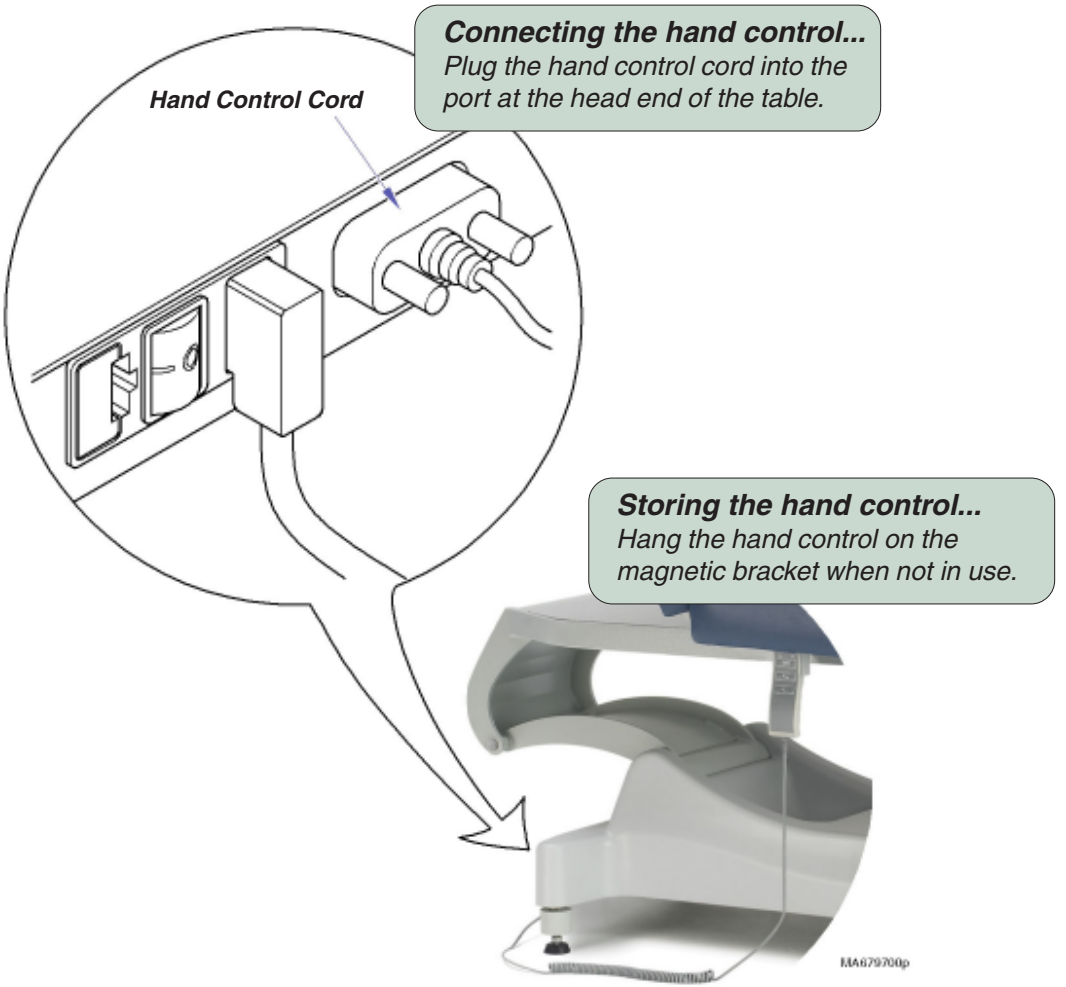
Ambient Temperature Range: .....-5°C to +38°C (+23°F to 100°F)
Relative Humidity .....10% to 90% (non-condensing)
Atmospheric Pressure .....500hPa to 1060hPa (0.49atm to 1.05atm)

Safety Instructions

Hand Control Connection

The hand control connection port is located on the table base at the head end of the table.

Equipment Alert
Never plug the hand control into any other outlet.
Doing so may result in damage to the equipment.


Hand Control Cord
Connecting the hand control...
Plug the hand control cord into the port at the head end of the table.
Storing the hand control...
Hang the hand control on the magnetic bracket when not in use.
MA679700p

Operation

Power Switch

The power switch must be ON for the table functions to operate.

To turn the table ON...
*Move the power switch to ON (**I**).*

To turn the table OFF...
*Move the power switch to OFF (**O**).*

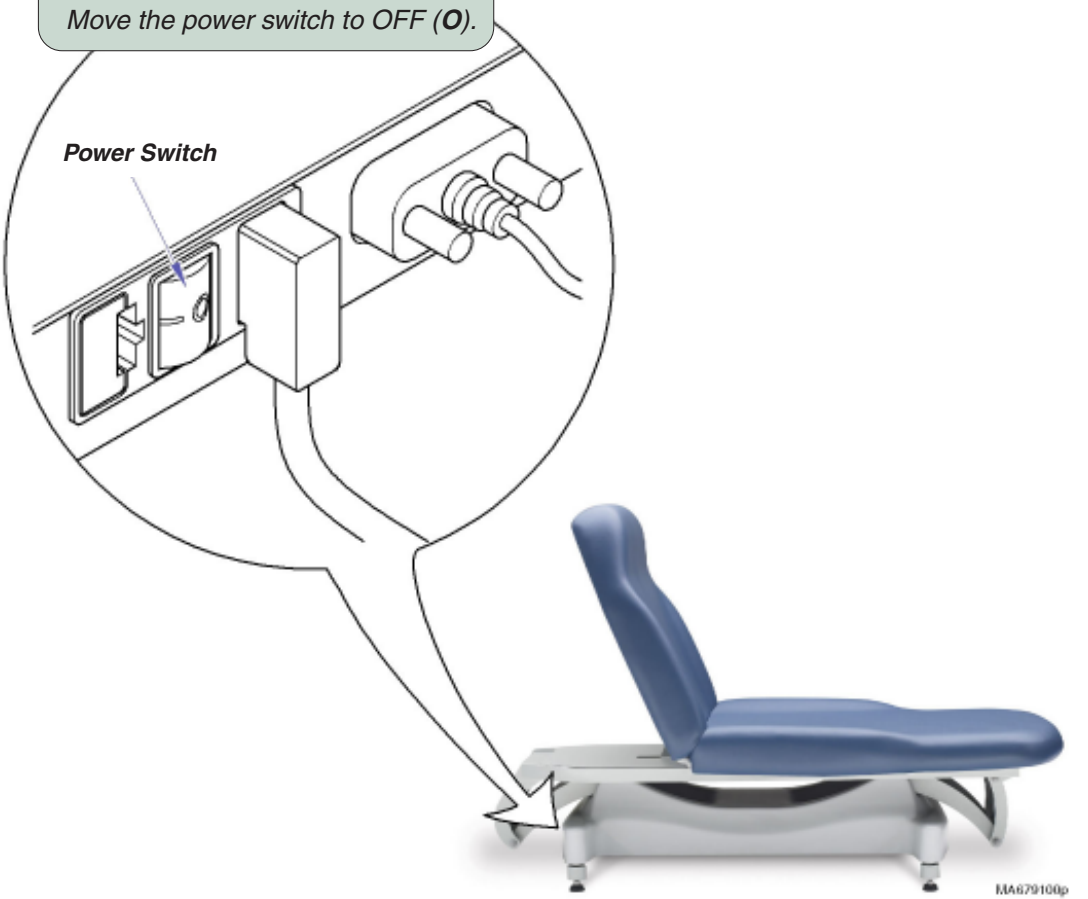


Table Up / Down

To move the table top UP or DOWN...
Press and hold the appropriate button.

Note: *Movement automatically stops at the maximum / minimum height.*

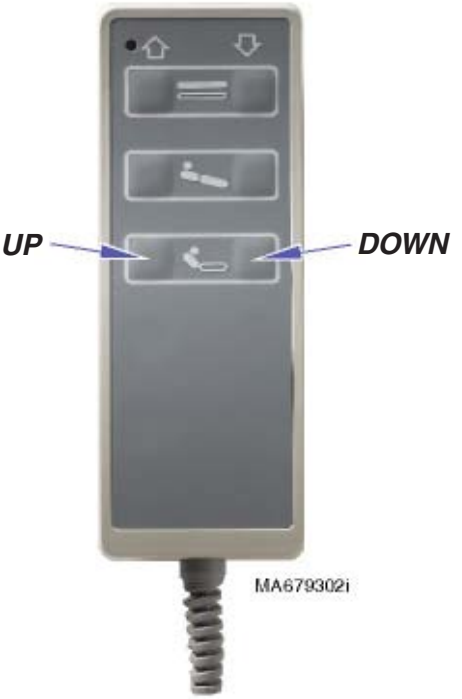
[The table is equipped with safety switches to stop all movement if any pressure is applied to the base cover].

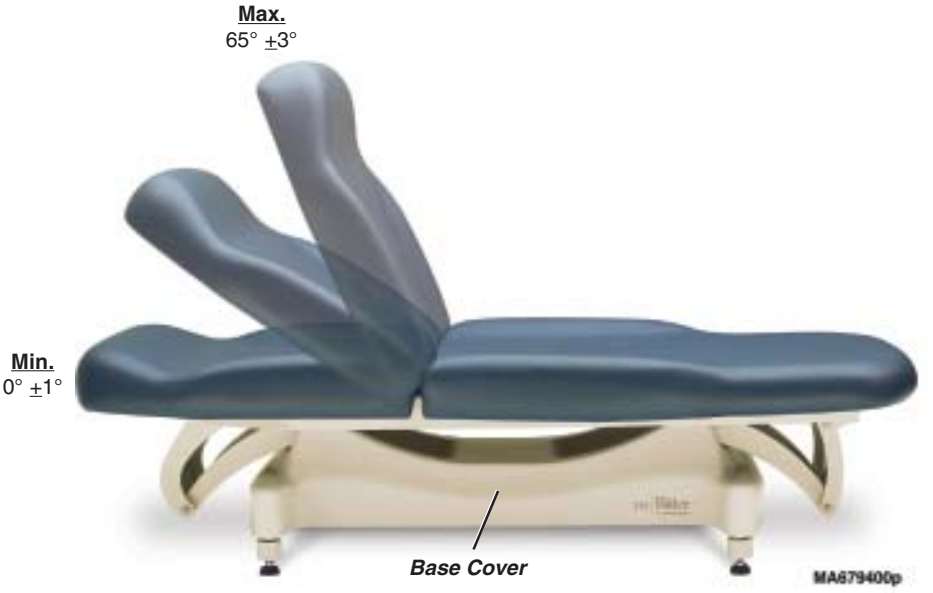
Back Up / Down

To move the Back section UP or DOWN...
Press and hold the appropriate button.

Note: *Movement automatically stops at the maximum / minimum angle.*

[The table is equipped with safety switches to stop all movement if any pressure is applied to the base cover].





Tilt Up / Down

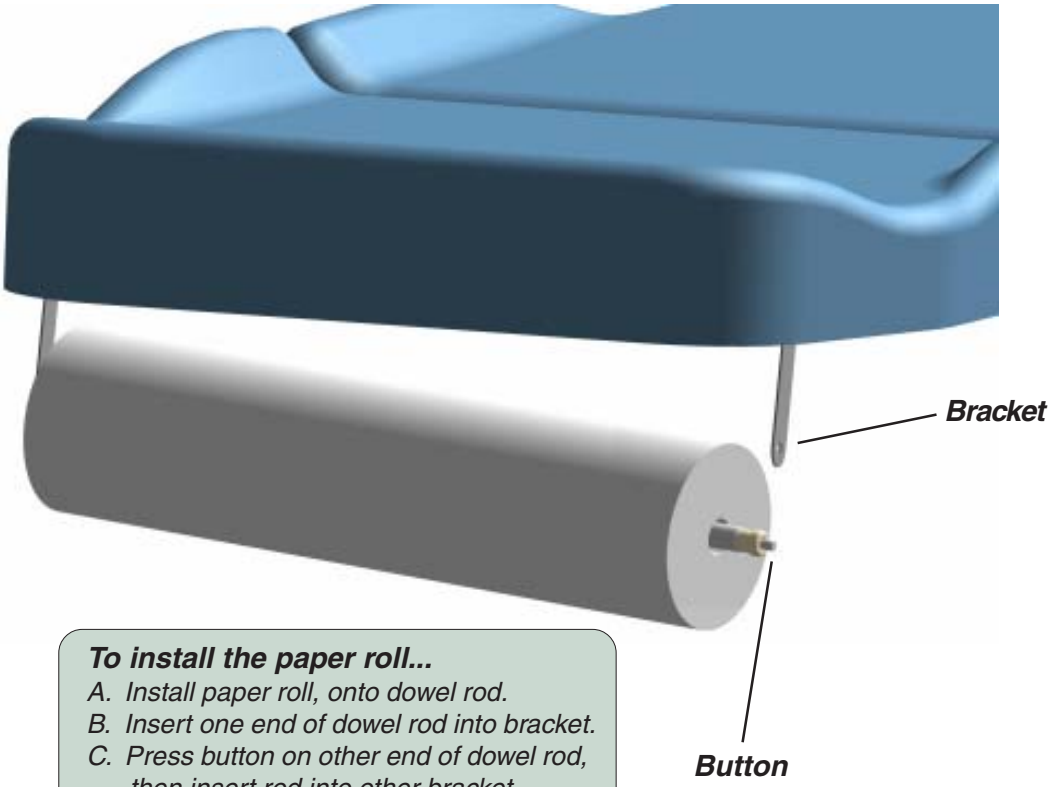
To Tilt the table top UP or DOWN...
Press and hold the appropriate button.

Note: *Movement automatically stops at the maximum / minimum angle.*

[The table is equipped with safety switches to stop all movement if any pressure is applied to the base cover].

Paper Roll

Paper Roll Size (max.) ..... 24 in. wide x 6 in. diameter
(61 cm x 15.2 cm)



To install the paper roll...

A. Install paper roll, onto dowel rod.
B. Insert one end of dowel rod into bracket.
C. Press button on other end of dowel rod, then insert rod into other bracket.

Cleaning

Clean upholstery with 5% bleach/water solution.

Equipment Alert
The upholstery is resistant to most medicinal-type stains, but may be damaged by solvents and dyes. Immediately remove any fluids spilled on the upholstery.

Clean the table weekly, wiping the painted metal and plastic surfaces with a clean, soft cloth, and mild cleaners. Periodic applications of common furniture wax will ease cleaning and maintain the finished luster of the table.

Preventive Maintenance

Periodically inspect the following areas:

- Power cord should be free of cuts or other visible damage.
- All fasteners should be present and tightened securely.
- All mechanical functions should operate properly.

Have an authorized service technician inspect your table every six months.

Calling For Service

Note
Model / Serial Number information is required when calling for service.

Contact your Midmark Dealer, or log onto www.midmark.com to locate your nearest service provider. To contact Midmark directly:

1-800-Midmark (1-800-643-6275) or 937-526-3662
8:00 am until 5:00 pm. Monday through Friday (EST)
[excluding standard U.S. holidays]

Specifications

Weights, Dimensions, Electrical Specifications

Maximum Patient Weight: ..... 850 lbs (385 kg)
w/Caster Base Accessory ..... 650 lbs (295 kg)

Paper Roll (maximum size): ..... (See *Paper Roll* page)

Range of Motion & Dimensions ..... (See *Range of Motion & Dimensions* page)

Weight of Table: ..... 340 lbs (154 kg)

Power Cord: ..... 8 ft. (243.8 cm) long

Fuses:
115 VAC models:
located in IEC inlet (2) ..... 6.3A, 250V, Slo-Blo, 5 x 20 mm

Duty Cycle *(motor run time)*: ..... Intermittent Operation
[1 minute ON / 9 minutes OFF]

Classifications: ..... Class 1, Type B Applied Part,
Ordinary Equipment, Intermittent Operation

Electrical Requirements: ..... [See *Regulatory Compliance Charts*]

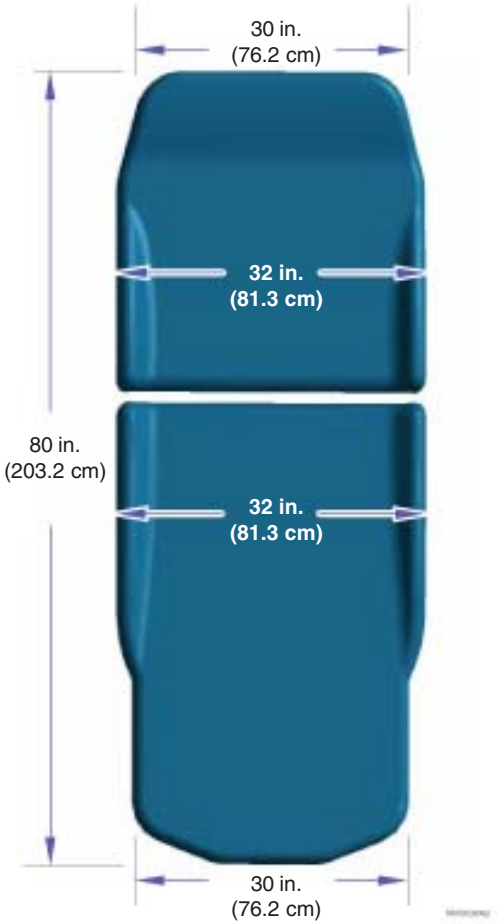
Equipment not suitable for use in the presence of a flammable anesthetic mixture with air, or with oxygen, or nitrous oxide.

Regulatory Compliance Chart

Fire Code Ratings: All upholstery complies with California Bureau of Home Furnishing Technical Bulletin 117.

Model	Description	Serial Number Prefix	Complies To:					Electrical Ratings:		
			UL 60601-1	CAN/CSA 22.2, #601.1-M90	EN 60601-1-2 (EMC)	EN 60601-1	CE	VAC +/- 10%	Amps	Cycles (Hz)
244-001	Bariatric Treatment Table	n/a	X	X				120	2.5	60

Upholstered Top Dimensions



Range of Motion

Max.
34 in.
(86.4 cm)

Min.
18 in.
(45.7 cm)

Max.
65° ±3°

Min.
0° ±1°

Max.
15° ±2°

Horizontal
0°

Min.
-15° ±2°

Warranty Information

Limited Warranty

SCOPE OF WARRANTY

Midmark Corporation (“Midmark”) warrants to the original purchaser its new Alternate Care products and components (except for components not warranted under “Exclusions”) manufactured by Midmark to be free from defects in material and workmanship under normal use and service. Midmark’s obligation under this warranty is limited to the repair or replacement, at Midmark’s option, of the parts or the products the defects of which are reported to Midmark within the applicable warranty period and which, upon examination by Midmark, prove to be defective.

APPLICABLE WARRANTY PERIOD

The applicable warranty period, measured from the date of delivery to the original user, shall be one (1) year for all warranted products and components.

EXCLUSIONS

This warranty does not cover and Midmark shall not be liable for the following: (1) repairs and replacements because of misuse, abuse, negligence, alteration, accident, freight damage, or tampering; (2) products which are not installed, used, and properly cleaned as required in the Midmark “Installation” and or “Installation / Operation Manual for this applicable product. (3) products considered to be of a consumable nature; (4) accessories or parts not manufactured by Midmark; (5) charges by anyone for adjustments, repairs, replacement parts, installation, or other work performed upon or in connection with such products which is not expressly authorized in writing in advance by Midmark.

EXCLUSIVE REMEDY

Midmark’s only obligation under this warranty is the repair or replacement of defective parts. Midmark shall not be liable for any direct, special, indirect, incidental, exemplary, or consequen tial damages or delay, including, but not limited to, dam-ages for loss of profits or loss of use.

NO AUTHORIZATION

No person or firm is authorized to create for Midmark any other obligation or liability in connection with the products.

THIS WARRANTY IS MIDMARK’S ONLY WARRANTY AND IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. MIDMARK MAKES NO IMPLIED WARRANTIES OF ANY KIND INCLUDING ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE. THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACE MENT OF DEFECTIVE PARTS.

SF-1487 REV. A1

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